## SUBSET 03 - HIGHWAY PLANS INDEX OF DRAWINGS

DRAWING NUMBER	DRAWING TITLE	DRAWING NUMBER	DRAWING TITLE
HWY-01	INDEX OF PLANS		
HWY-02 - HWY-05	TYPICAL CROSS SECTIONS		
HWY-06	INDEX PLAN		
HWY-07 - HWY-34	PLAN SHEETS		

THE DESIGN APPEARS TO CONFORM TO APPLICABLE CRITERIA. APPROVAL IS NOT TO BE CONSTRUED TO MEAN THAT ALL ASPECTS OF THE DESIGN HAVE BEEN PERSONALLY CHECKED BY THE UNDERSIGNED.

TRANSPORTATION PRINCIPAL ENGINEER WILLIAM W. BRITNELL P.E.

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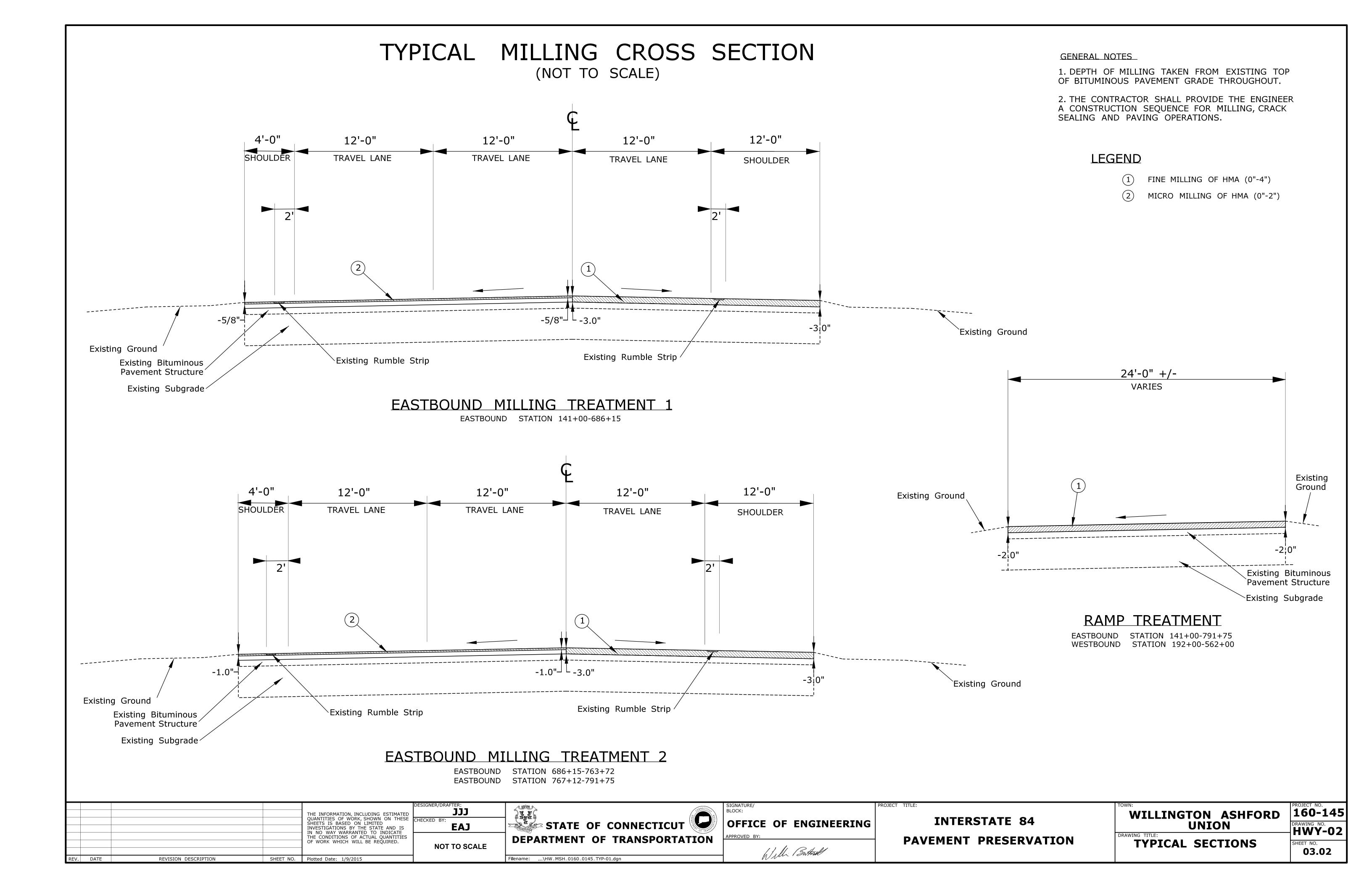
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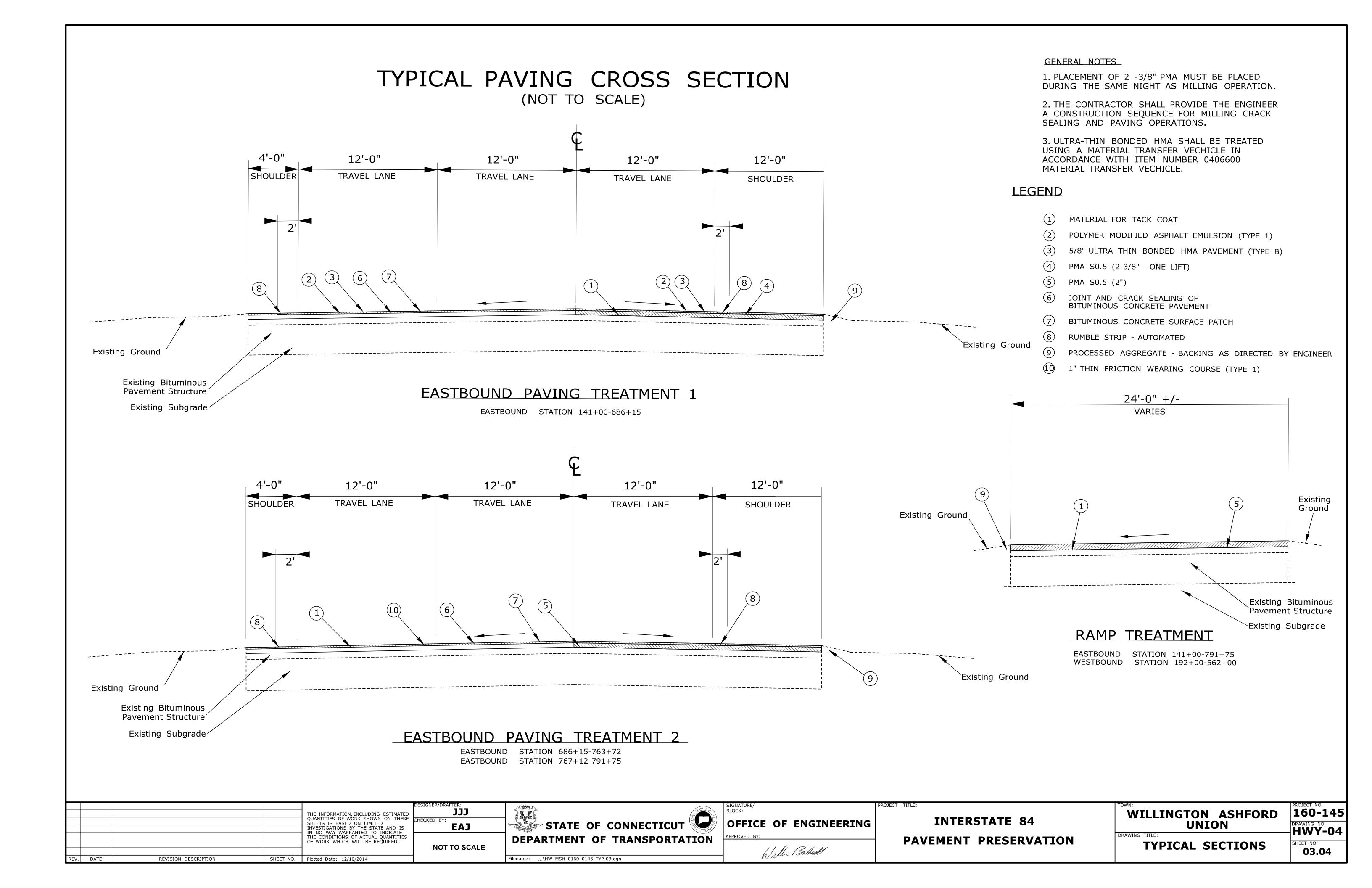
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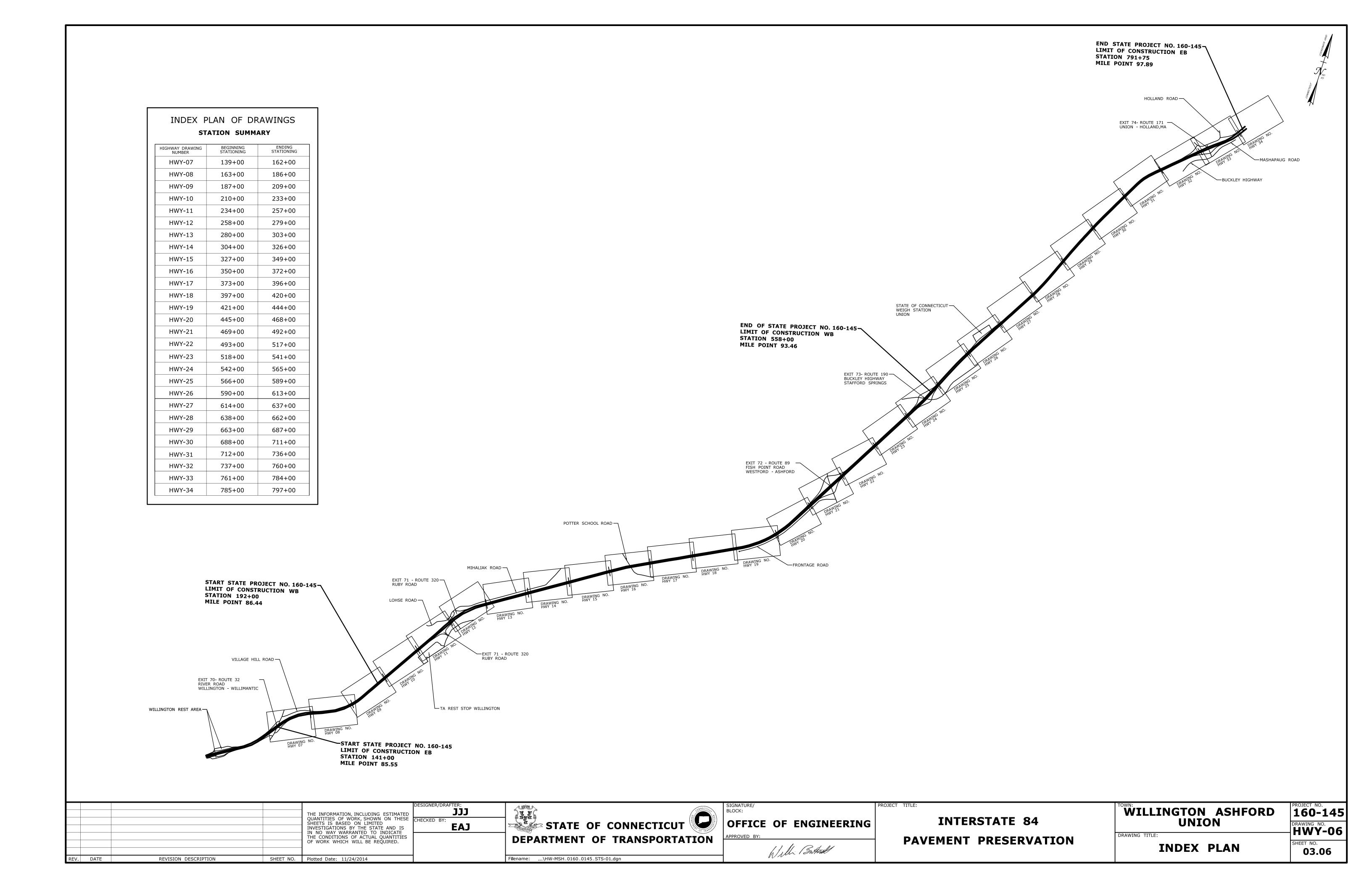
ΓΟWN:	PROJECT NO.
WILLINGTON,	PROJECT NO. <b>160-14</b>
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HIGHWAY PLANS	SHEET NO.
SUBSET COVER SHEET	03.01

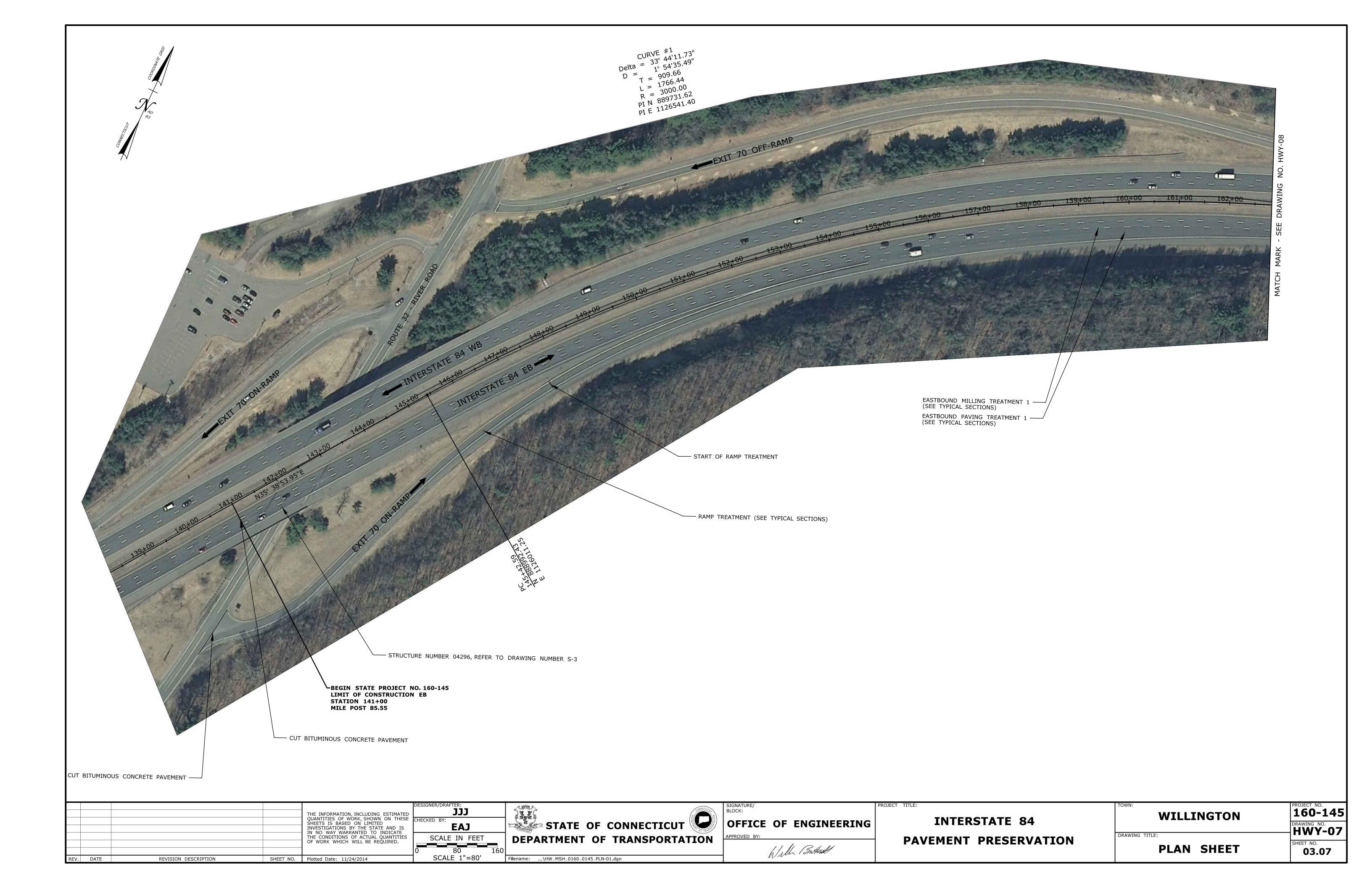


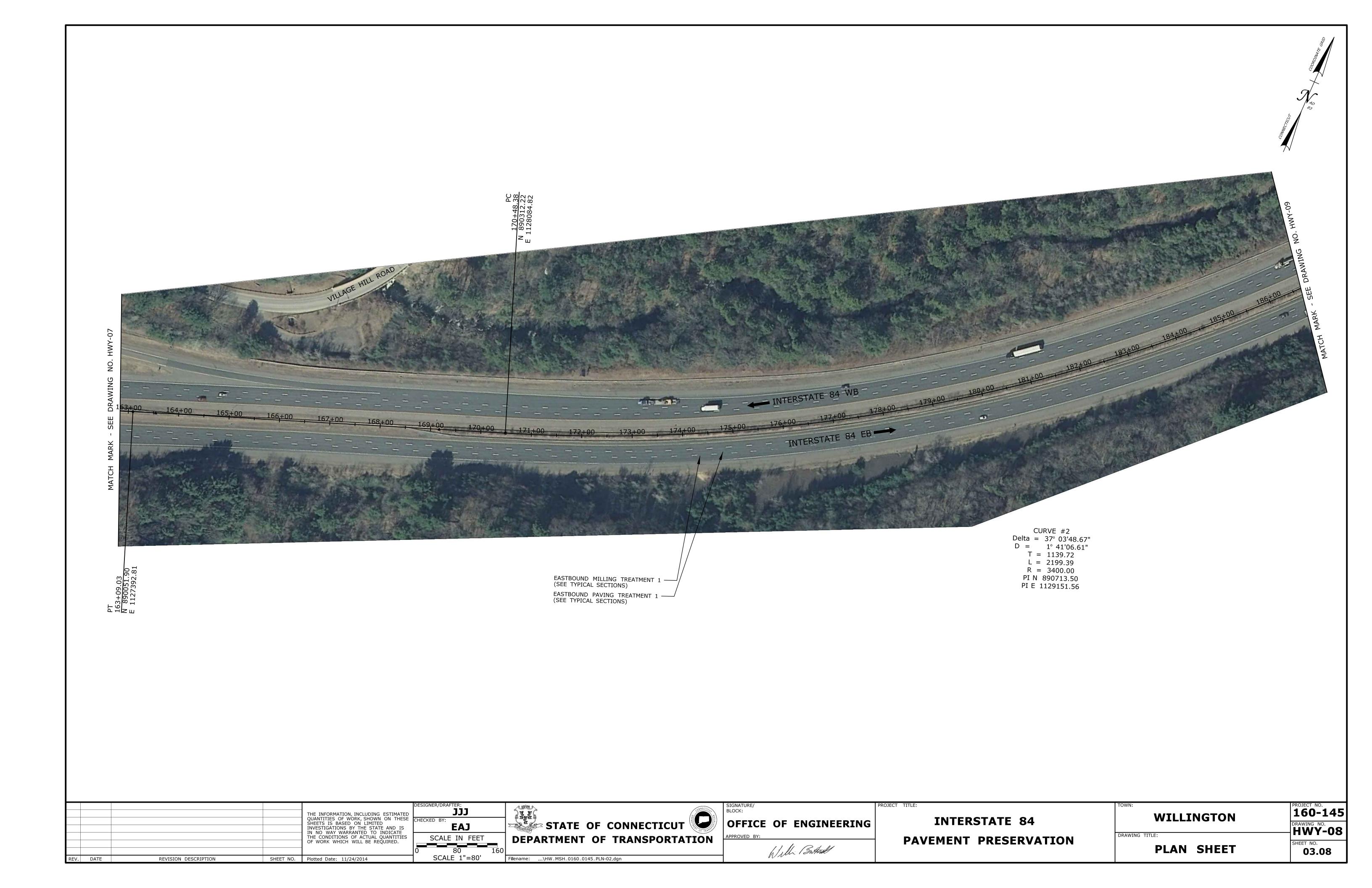
## TYPICAL MILLING CROSS SECTION (NOT TO SCALE) **GENERAL NOTES** 1. DEPTH OF MILLING TAKEN FROM EXISTING TOP OF BITUMINOUS PAVEMENT GRADE THROUGHOUT. 2. THE CONTRACTOR SHALL PROVIDE THE ENGINEER 12'-0" 12'-0" 12'-0" 12'-0" A CONSTRUCTION SEQUENCE FOR MILLING CRACK SEALING AND PAVING OPERATIONS. TRAVEL LANE TRAVEL LANE TRAVEL LANE SHOULDER **LEGEND** FINE MILLING OF HMA (0"-4") MICRO MILLING OF HMA (0"-2") Existing Rumble Strip -5/8" Existing Ground **Existing Ground** Existing Rumble Strip Existing Bituminous Pavement Structure Existing Subgrade WESTBOUND MILLING TREATMENT 1 WESTBOUND STATION 192+00-562+50 12'-0" 12'-0" 12'-0" 12'-0" TRAVEL LANE TRAVEL LANE TRAVEL LANE SHOULDER Existing Rumble Strip ------3.0"⊢ Existing Ground **Existing Ground** `Existing Rumble Strip Existing Bituminous Pavement Structure Existing Subgrade TRAFFIC MONTITERING STATION MILLING TREATMENT EASTBOUND STATION 763+72-767+12 STATE OF CONNECTICUT 160-145 ĴĴĴ WILLINGTON ASHFORD UNION THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES. **INTERSTATE 84** OFFICE OF ENGINEERING EAJ HWY-03 THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED. **DEPARTMENT OF TRANSPORTATION** PAVEMENT PRESERVATION TYPICAL SECTIONS **NOT TO SCALE** Will Butall 03.03 REVISION DESCRIPTION Filename: ...\HW\_MSH\_0160\_0145\_TYP-02.dgn SHEET NO. Plotted Date: 1/9/2015 REV. DATE

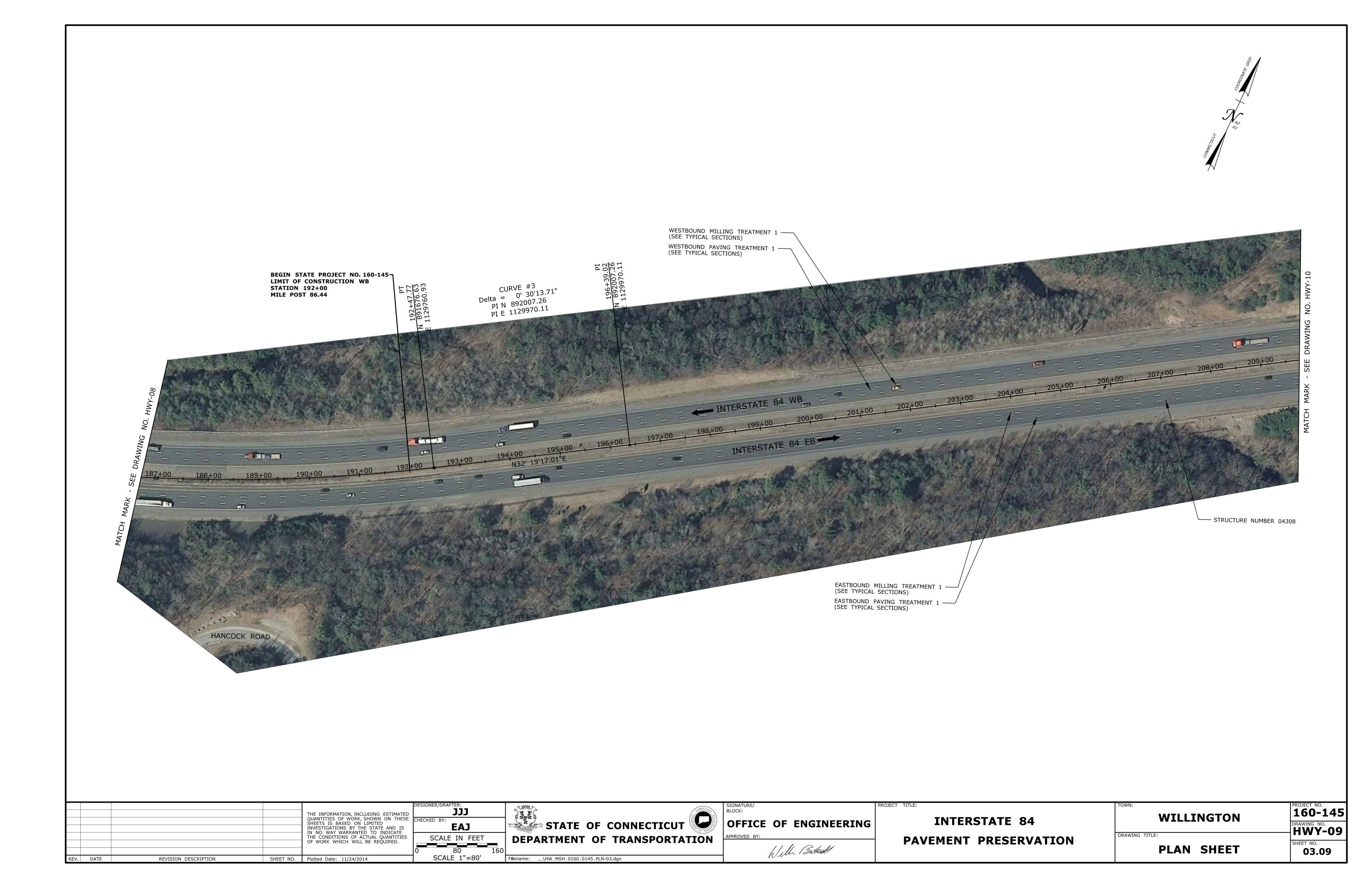


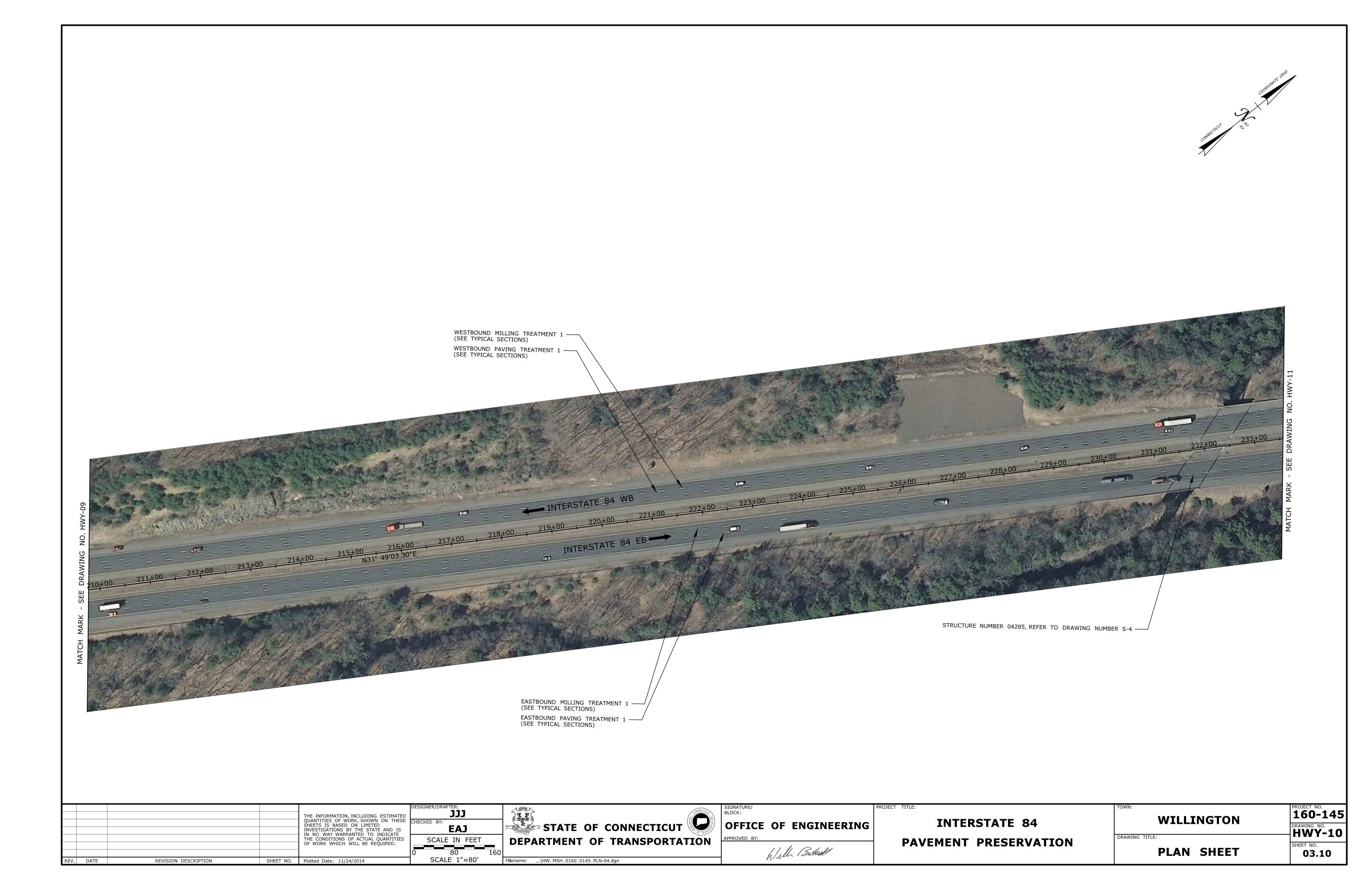
## **GENERAL NOTES** 1. PLACEMENT OF 2 -3/8" PMA MUST BE PLACED TYPICAL PAVING CROSS SECTION DURING THE SAME NIGHT AS MILLING OPERATION. (NOT TO SCALE) 2. THE CONTRACTOR SHALL PROVIDE THE ENGINEER A CONSTRUCTION SEQUENCE FOR MILLING CRACK SEALING AND PAVING OPERATIONS. 3. ULTRA-THIN BONDED HMA SHALL BE TREATED USING A MATERIAL TRANSFER VECHICLE IN 4'-0" 12'-0" 12'-0" 12'-0" 12'-0" ACCORDANCE WITH ITEM NUMBER 0406600 MATERIAL TRANSFER VECHICLE. SHOULDER TRAVEL LANE TRAVEL LANE TRAVEL LANE SHOULDER **LEGEND** MATERIAL FOR TACK COAT POLYMER MODIFIED ASPHALT EMULSION (TYPE 1) 5/8" ULTRA THIN BONDED HMA PAVEMENT (TYPE B) 2 - 3/8" PMA S0.5 (ONE LIFT) 2" PMA S0.5 JOINT AND CRACK SEALING OF BITUMINOUS CONCRETE PAVEMENT ------BITUMINOUS CONCRETE SURFACE PATCH RUMBLE STRIP - AUTOMATED `Existing Ground **Existing Ground** PROCESSED AGGREGATE - BACKING AS DIRECTED BY ENGINEER 1" THIN FRICTION WEARING COURSE (TYPE 1) Existing Bituminous Pavement Structure Existing Subgrade WESTBOUND PAVING TREATMENT 1 WESTBOUND STATION 192+00-562+50 4'-0" 12'-0" SHOULDER TRAVEL LANE TRAVEL LANE TRAVEL LANE SHOULDER -----**Existing Ground Existing Ground Existing Bituminous** Pavement Structure TRAFFIC MONTITERING STATION PAVING TREATMENT Existing Subgrade EASTBOUND STATION 763+72-767+12 160-145 JJJ STATE OF CONNECTICUT WILLINGTON ASHFORD QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED **INTERSTATE 84** OFFICE OF ENGINEERING UNION DRAWING NO. HWY-05 EAJ INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED. **DEPARTMENT OF TRANSPORTATION** PAVEMENT PRESERVATION TYPICAL SECTIONS Will Butall **NOT TO SCALE** 03.05 SHEET NO. Plotted Date: 12/10/2014 REVISION DESCRIPTION Filename: ...\HW\_MSH\_0160\_0145\_TYP-04.dgn REV. DATE

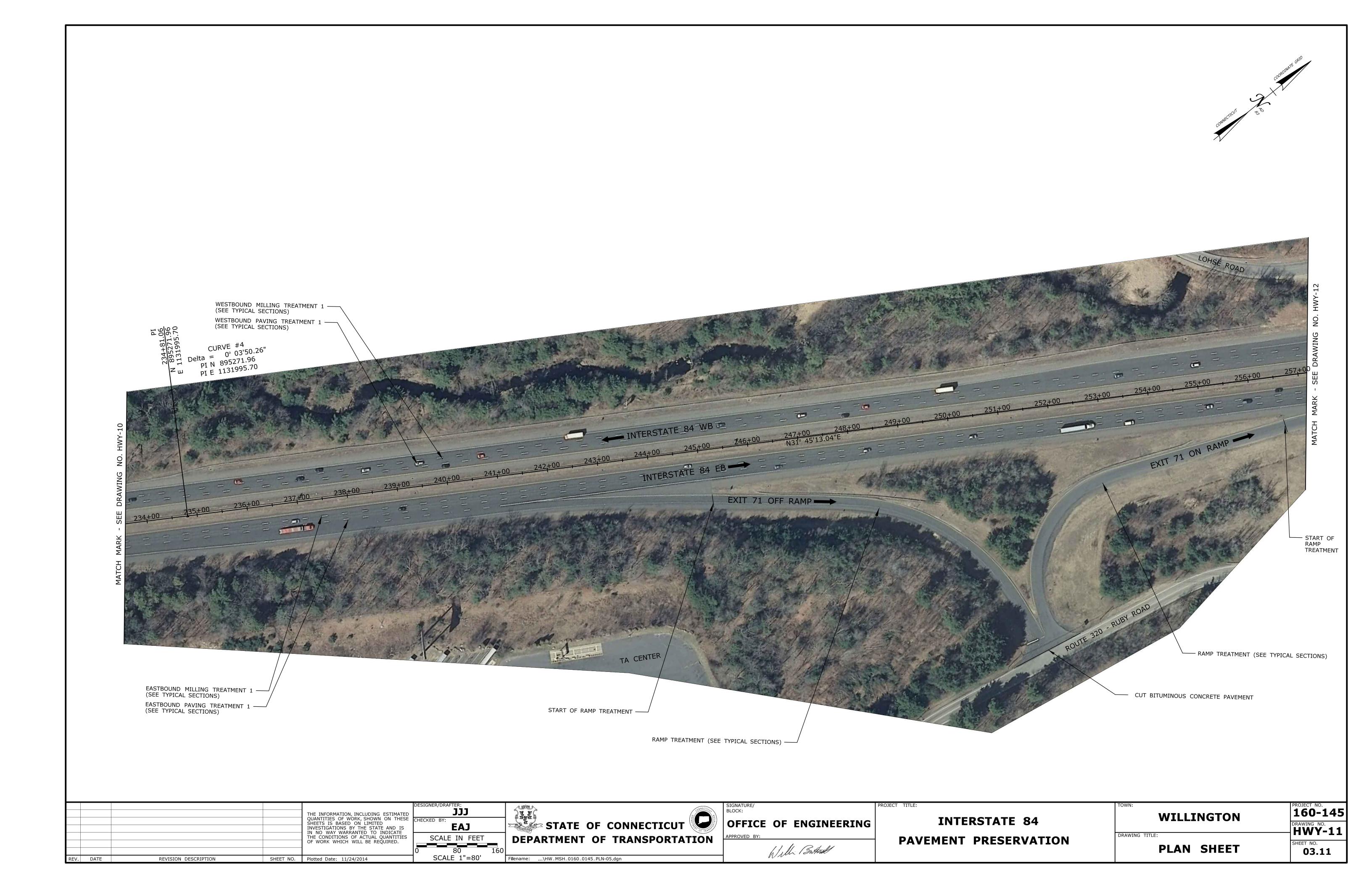


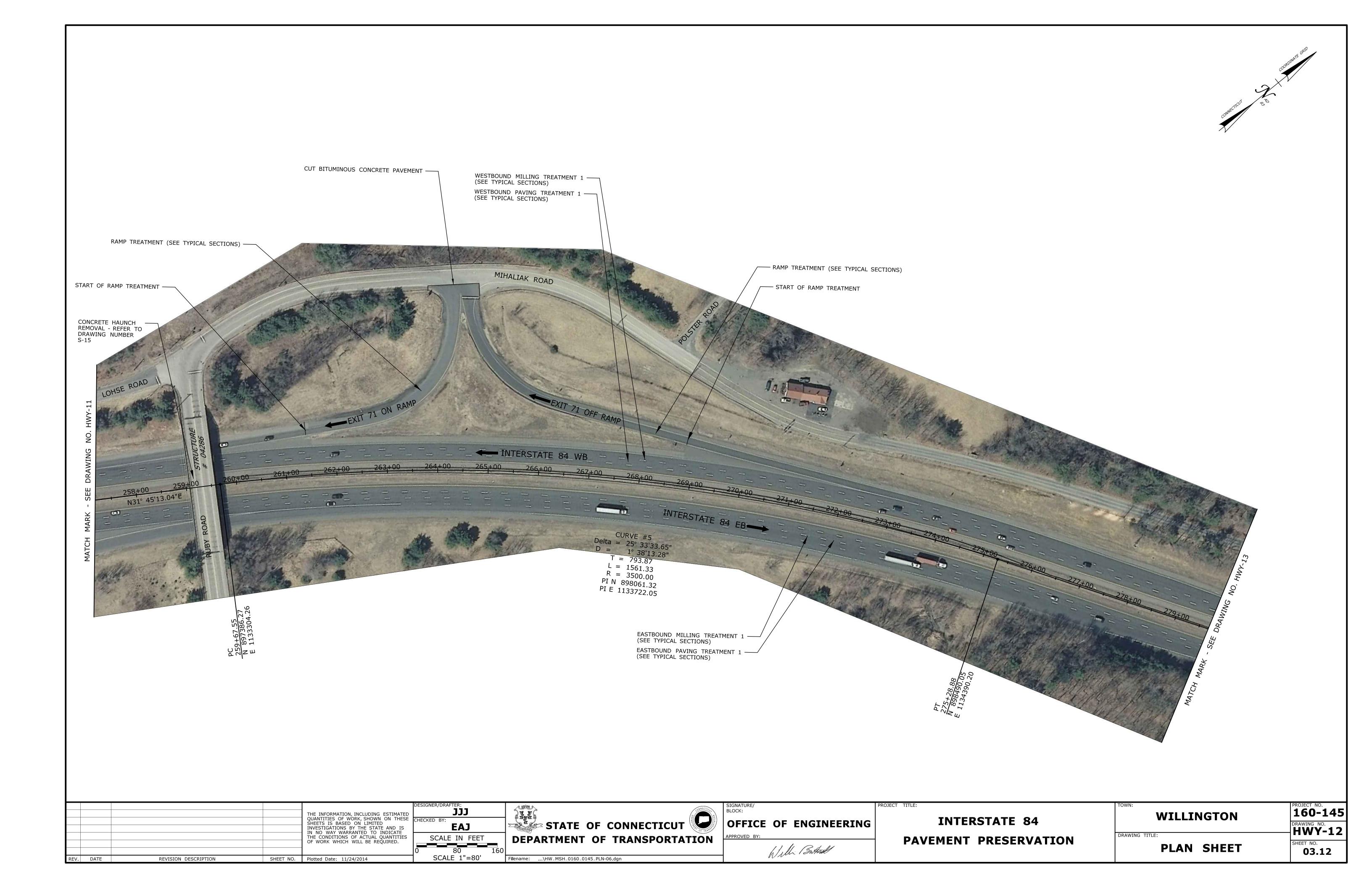


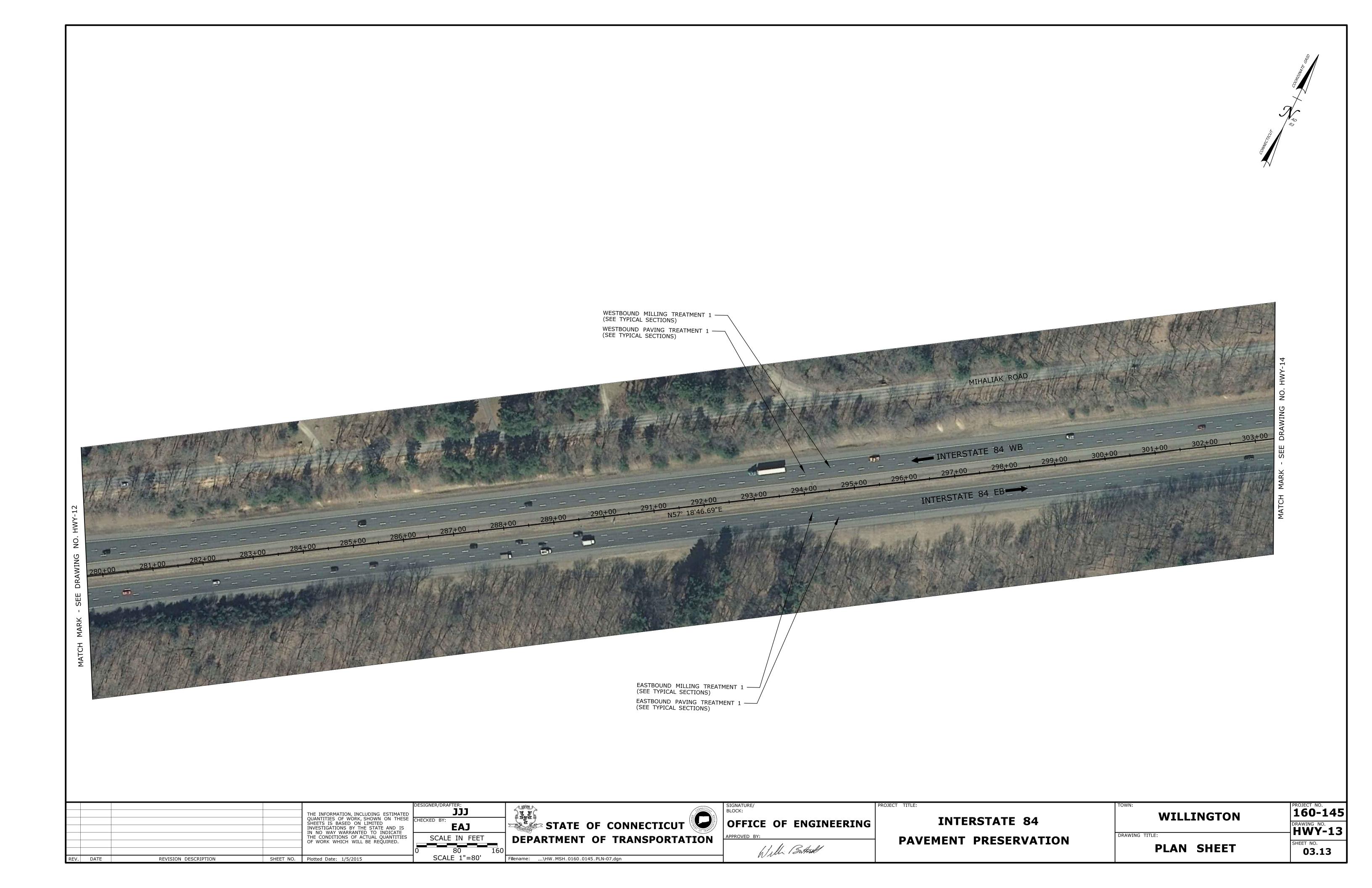


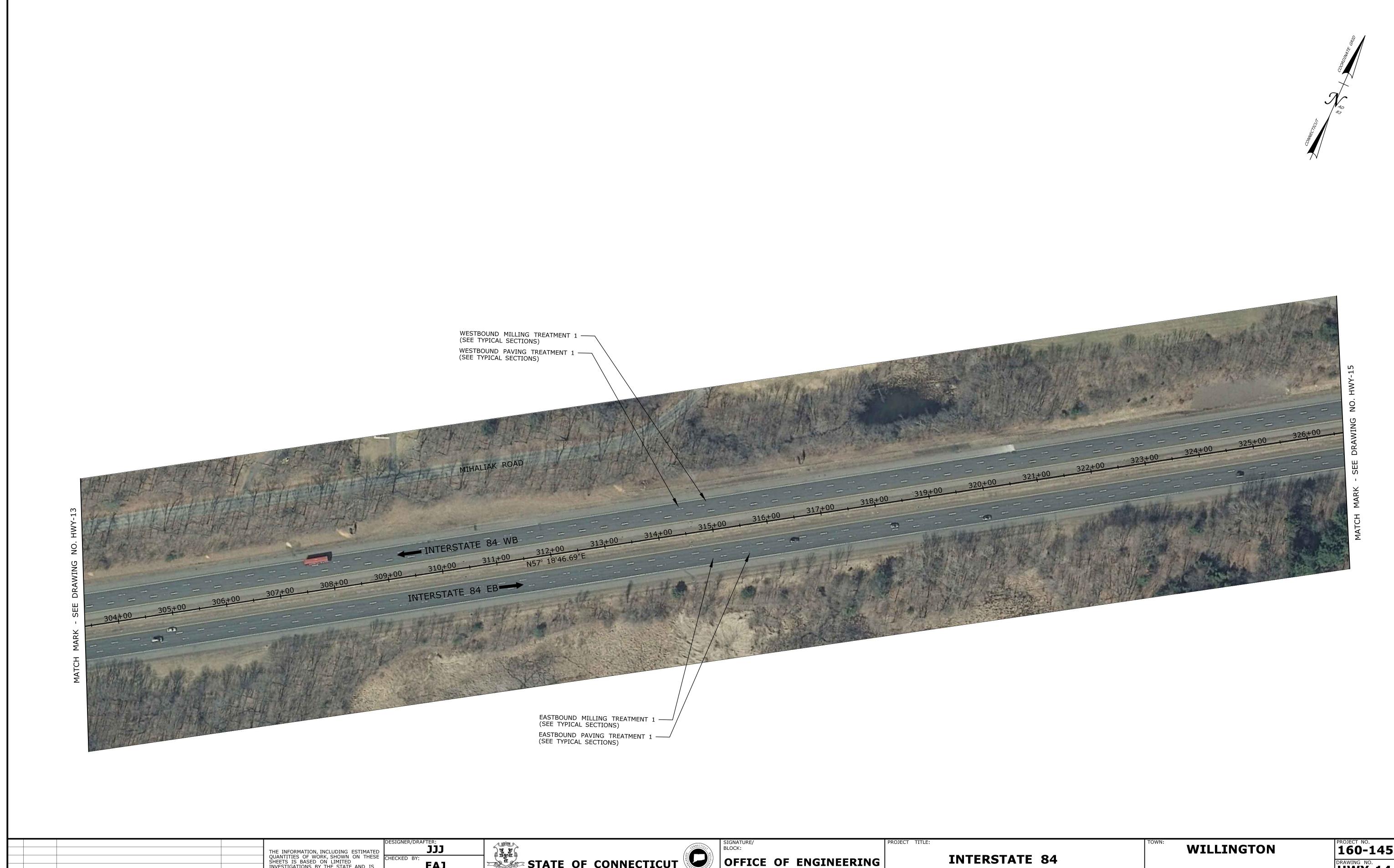




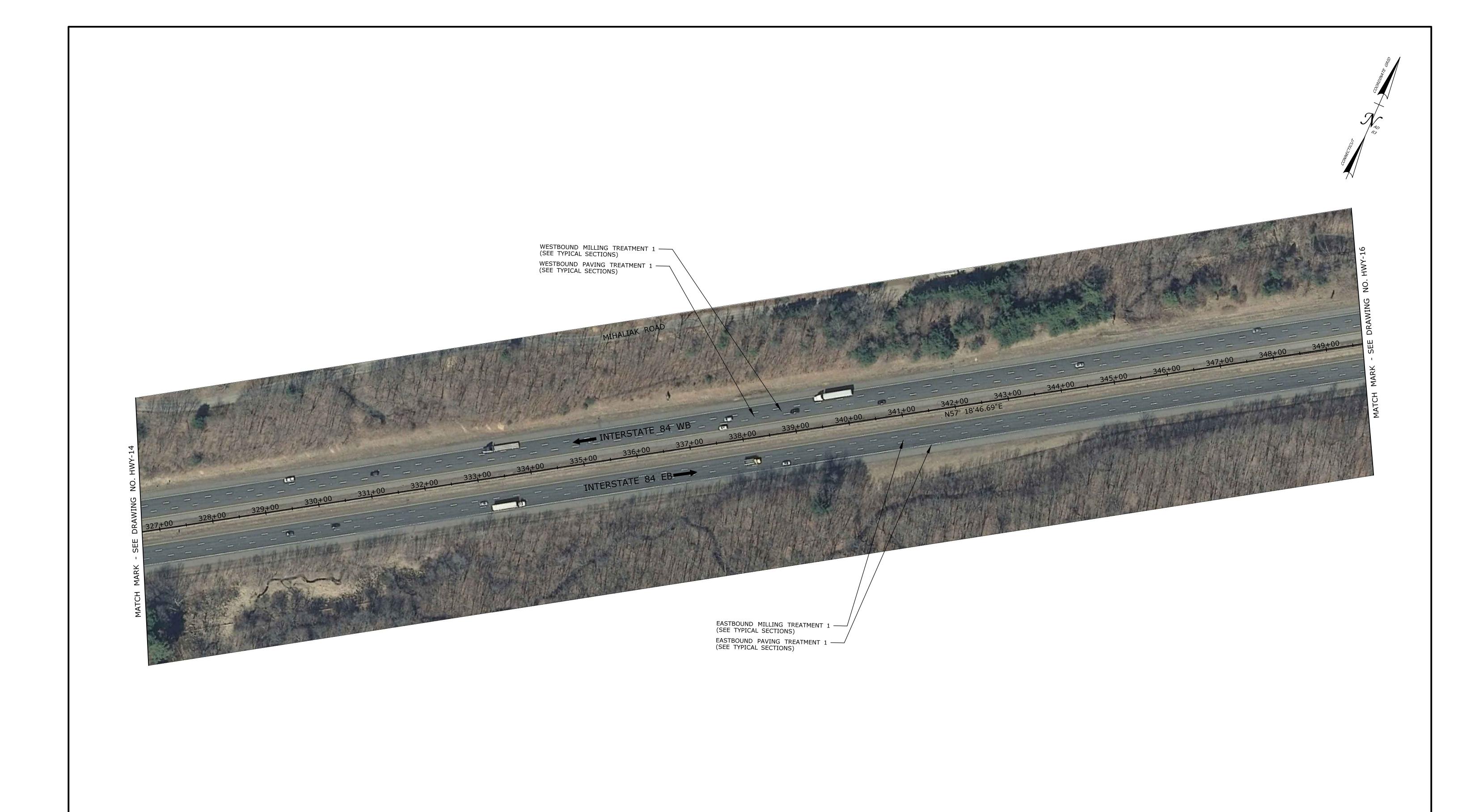




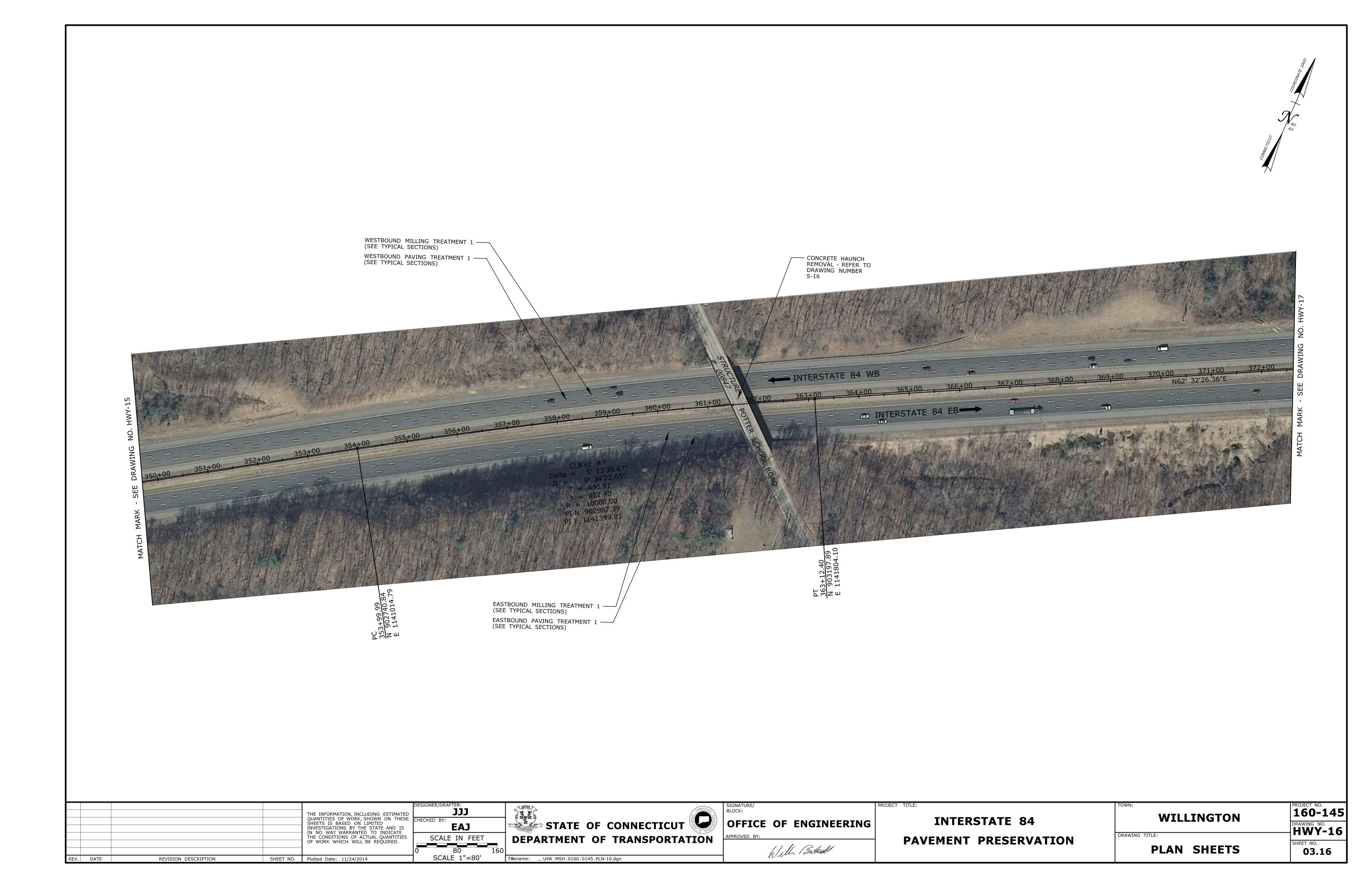




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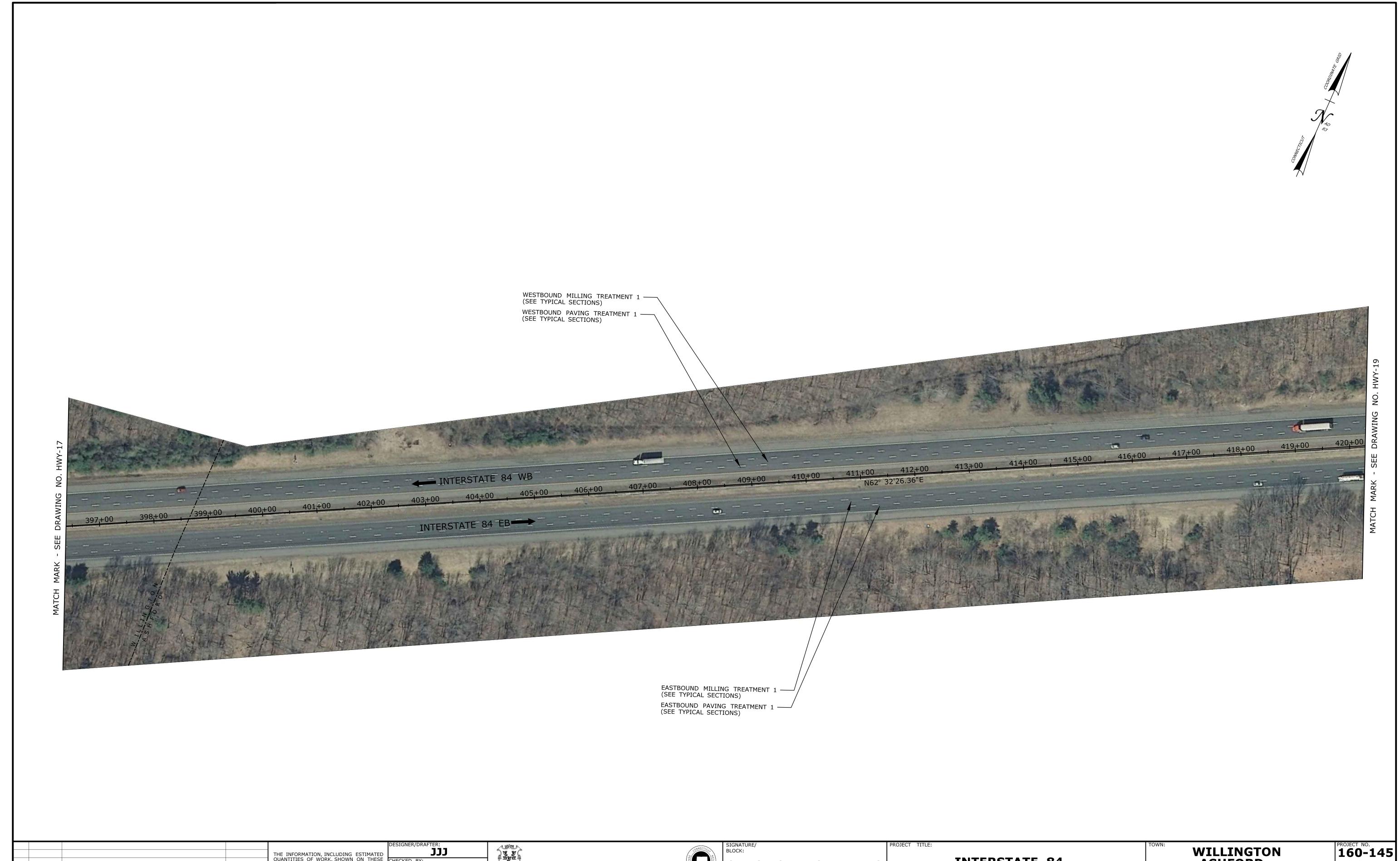


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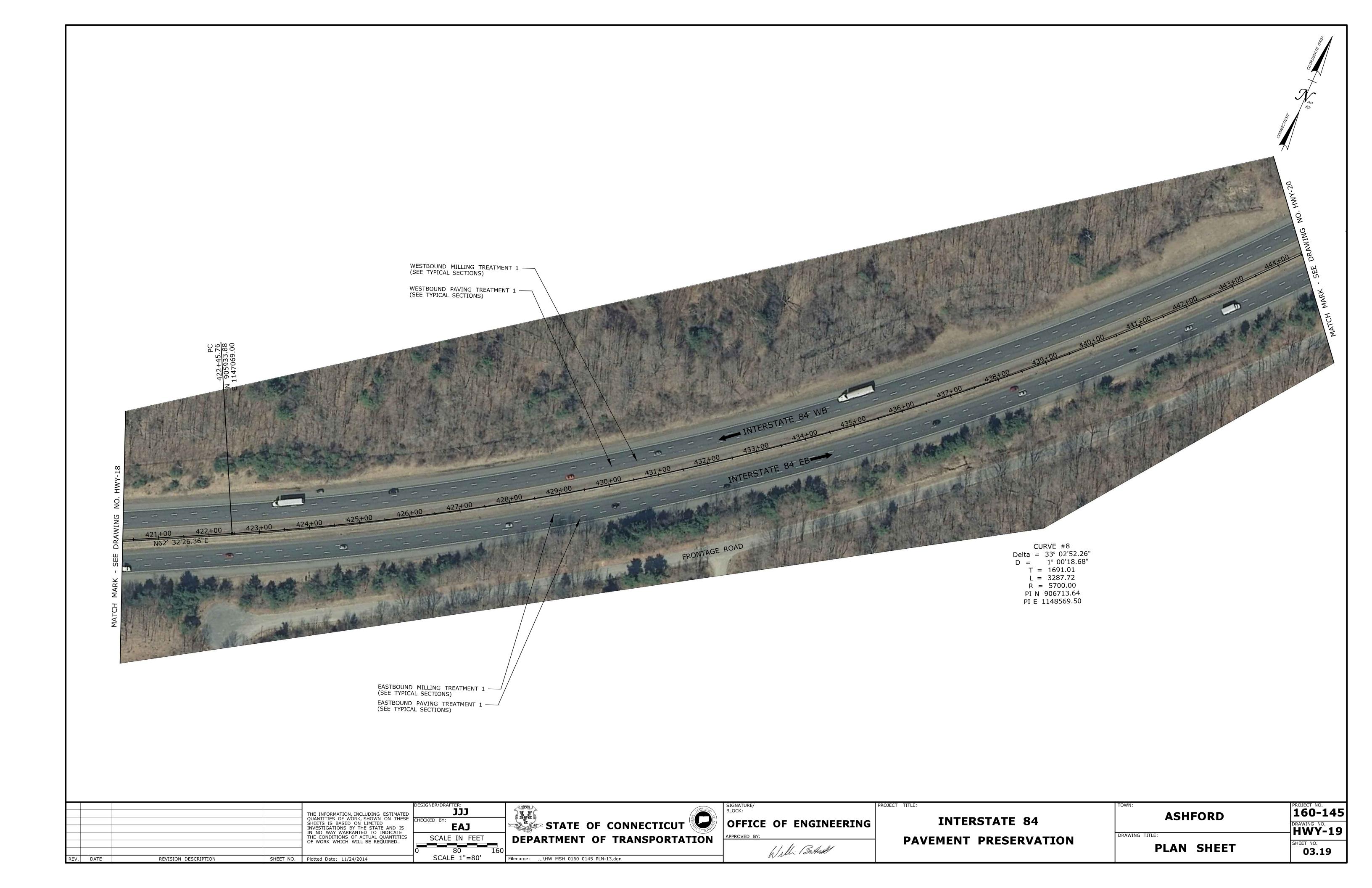


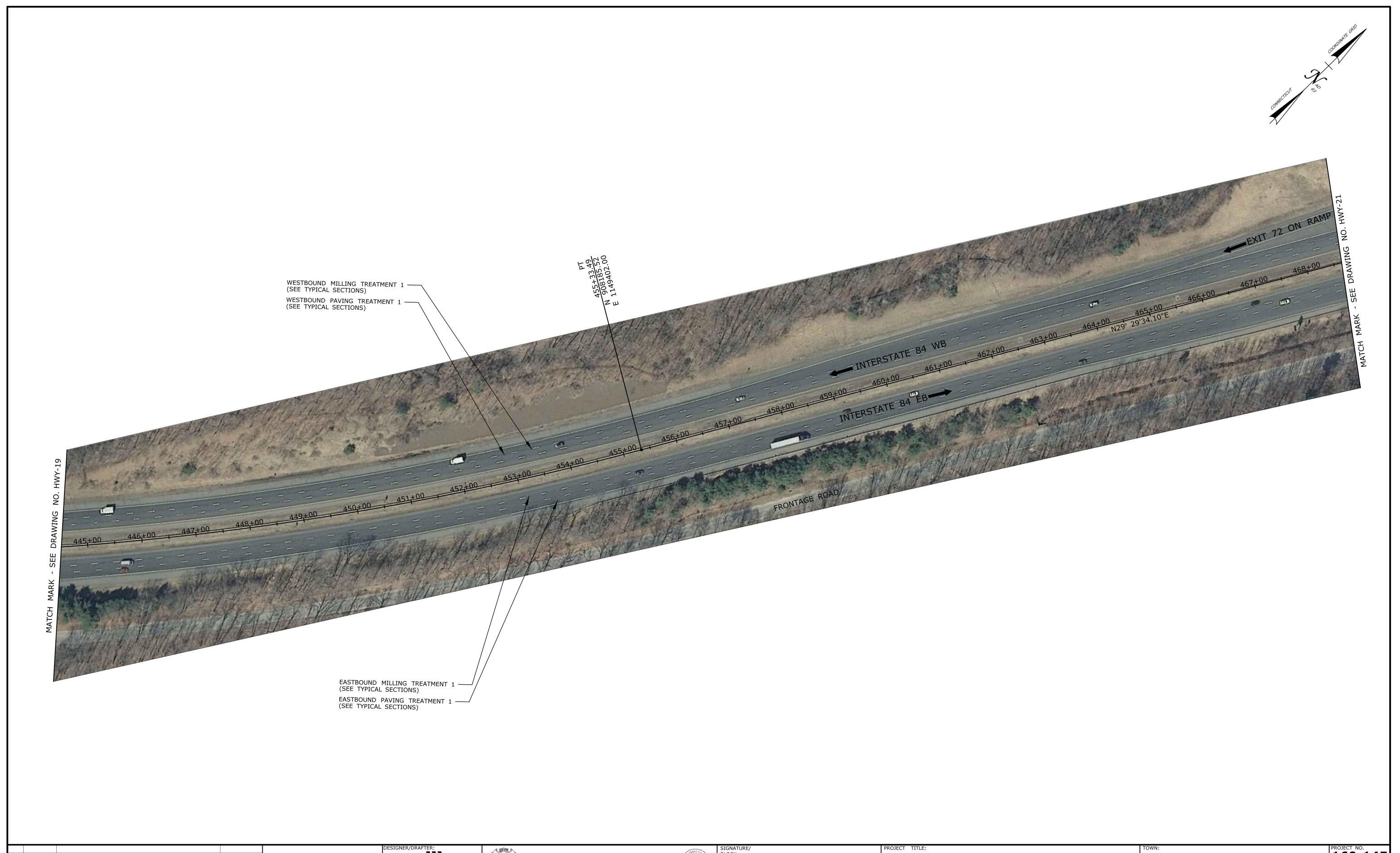


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HWY-17 **EAJ** SCALE IN FEET DEPARTMENT OF TRANSPORTATION PAVEMENT PRESERVATION Will Butall **PLAN SHEET** 03.17 SCALE 1"=80' REVISION DESCRIPTION SHEET NO. Plotted Date: 11/24/2014 Filename: ...\HW\_MSH\_0160\_0145\_PLN-11.dgn REV. DATE

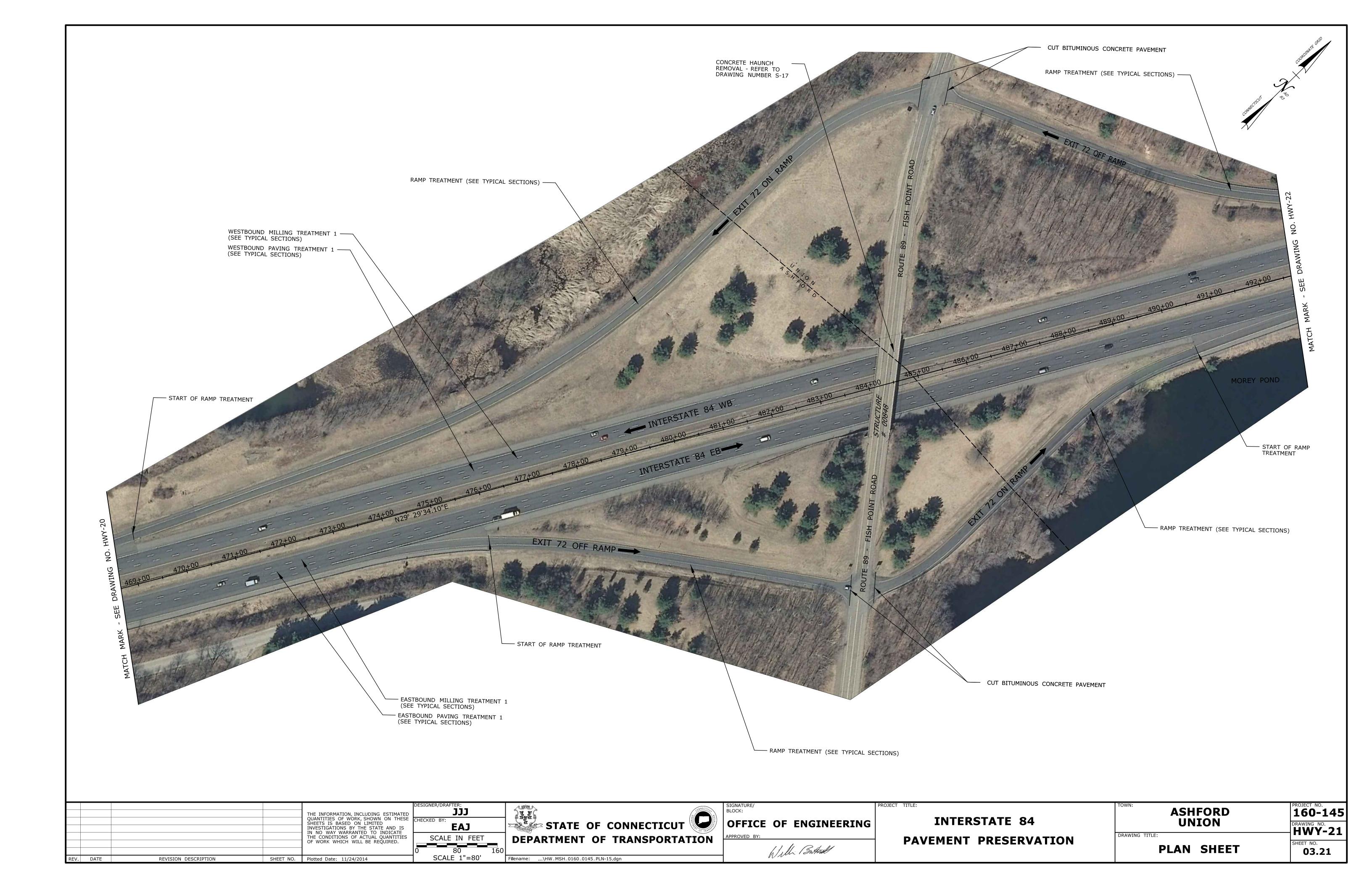


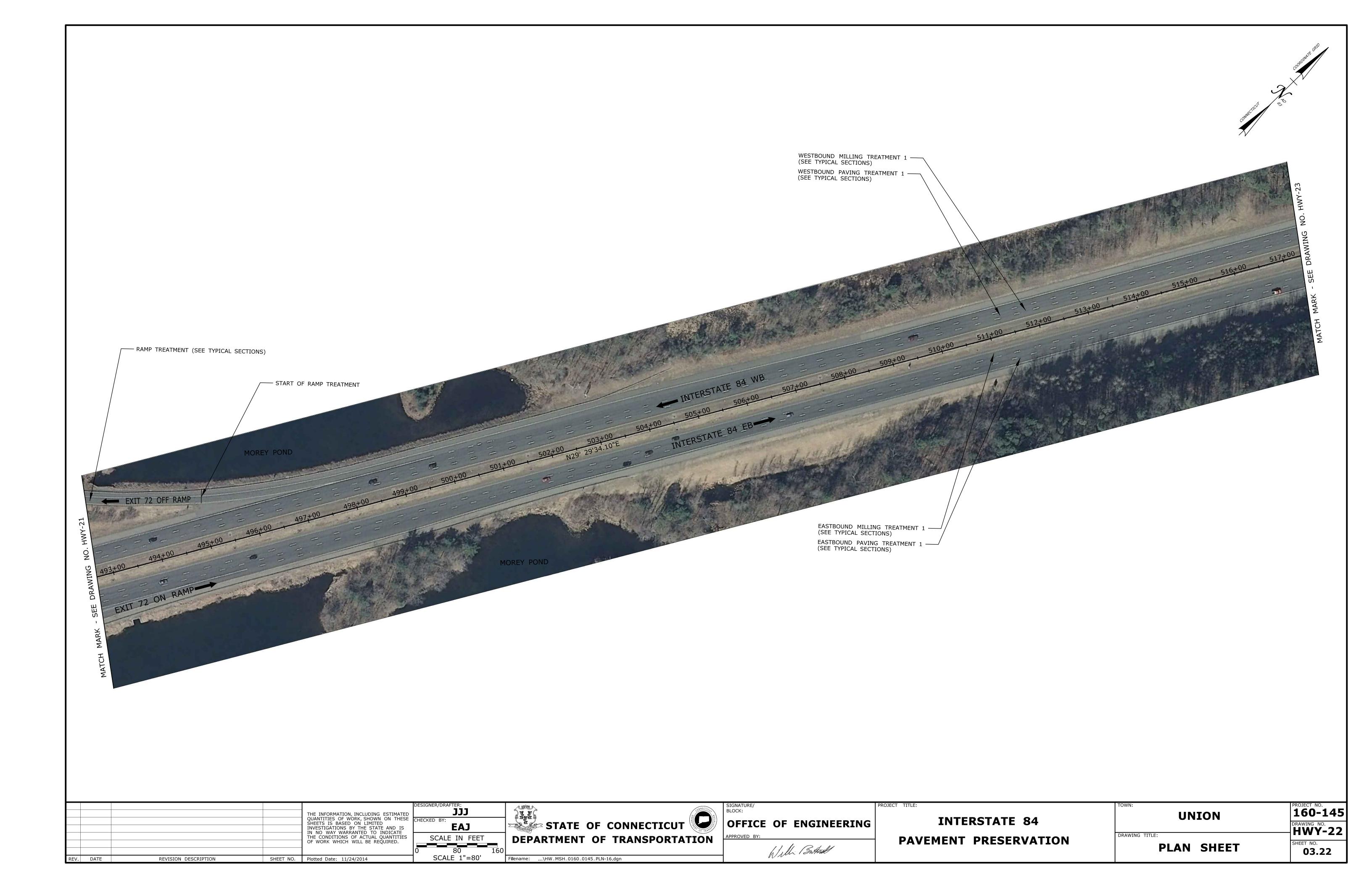
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HWY-18 **EAJ** SCALE IN FEET DEPARTMENT OF TRANSPORTATION PAVEMENT PRESERVATION SHEET NO. **03.18** Will Batal PLAN SHEET SCALE 1"=80' REVISION DESCRIPTION SHEET NO. Plotted Date: 11/24/2014 Filename: ...\HW\_MSH\_0160\_0145\_PLN-12.dgn REV. DATE

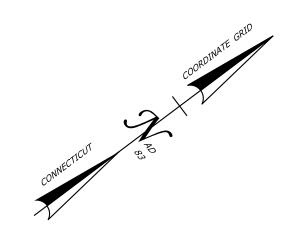




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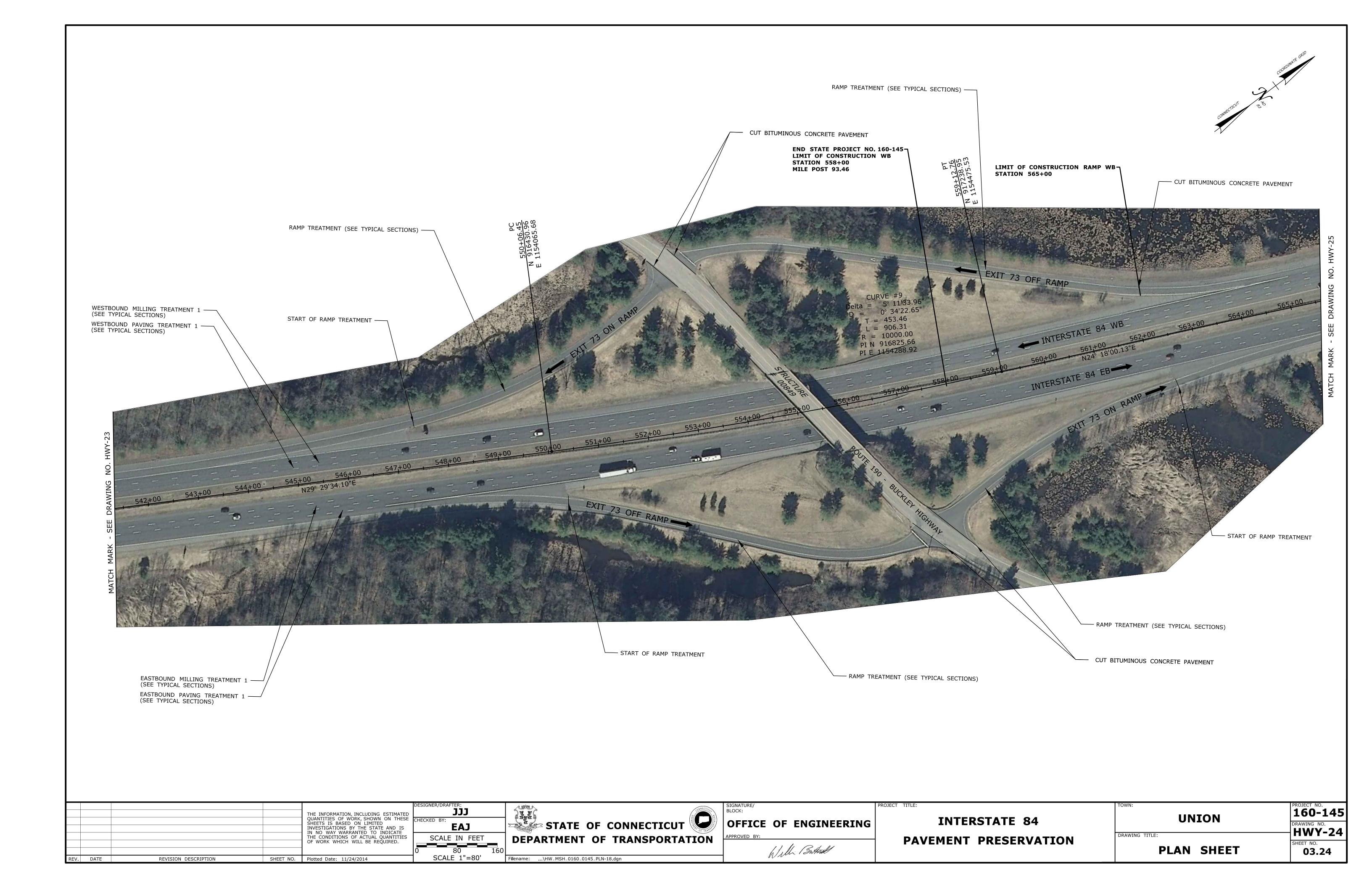
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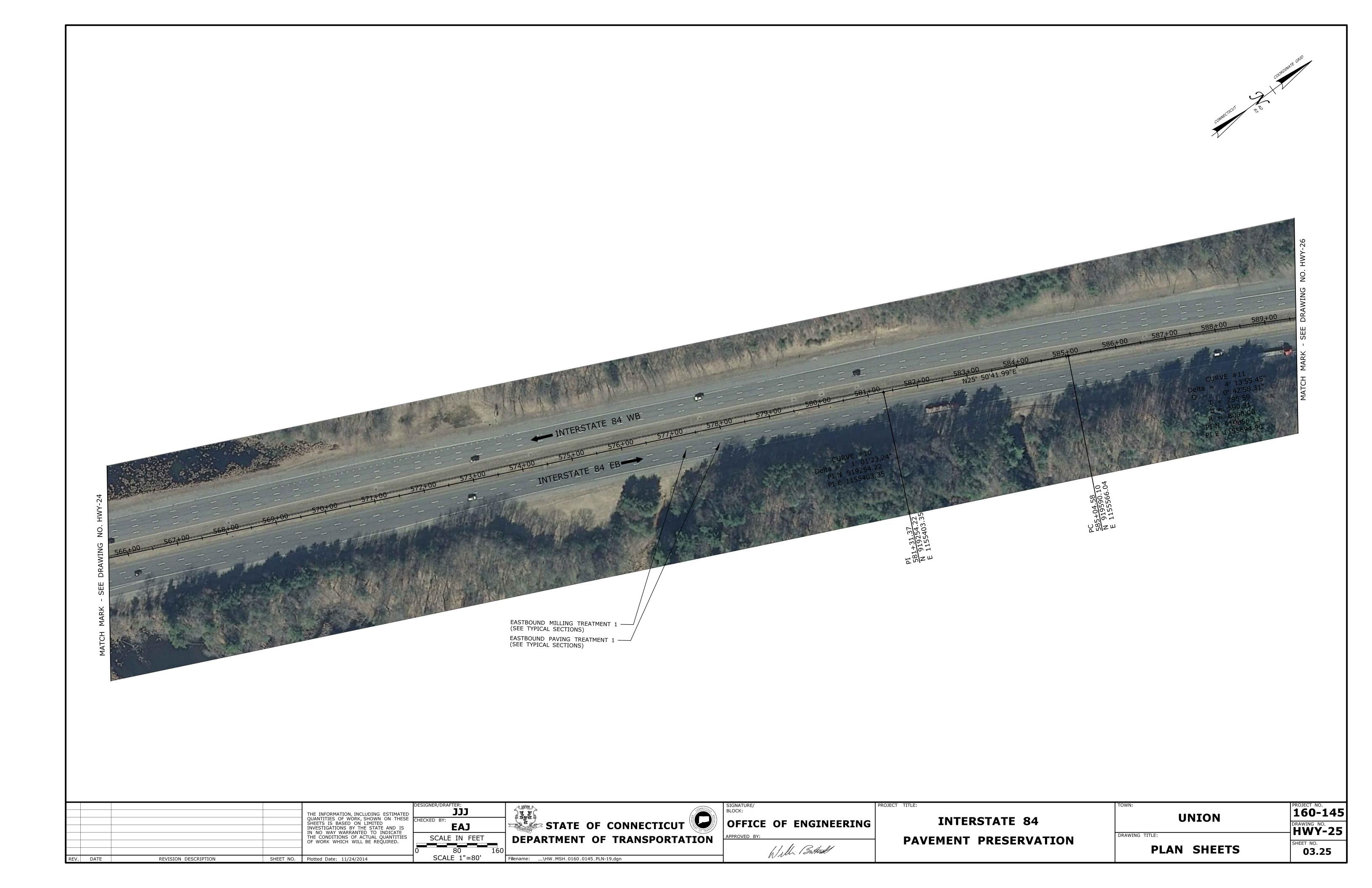
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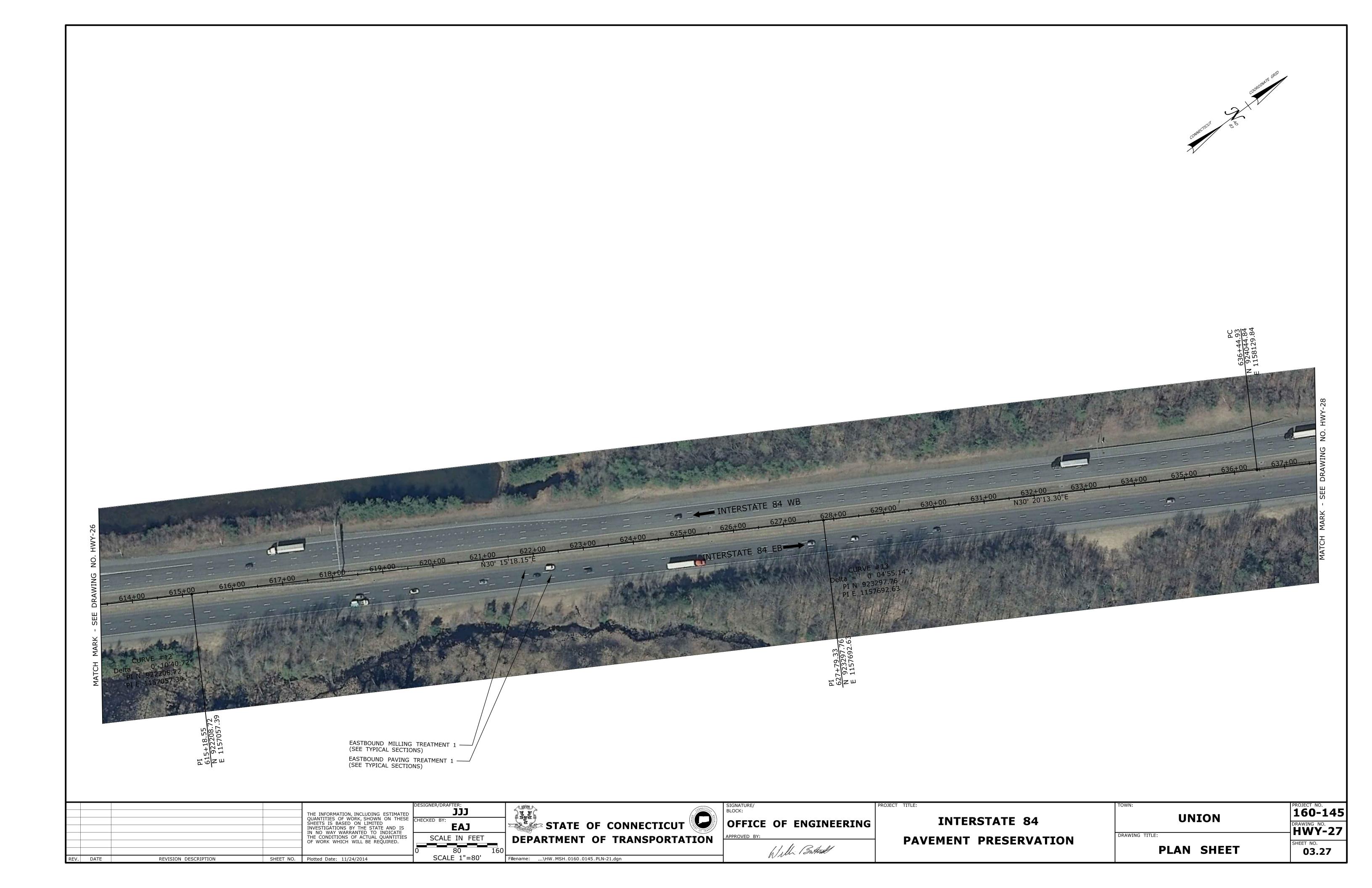
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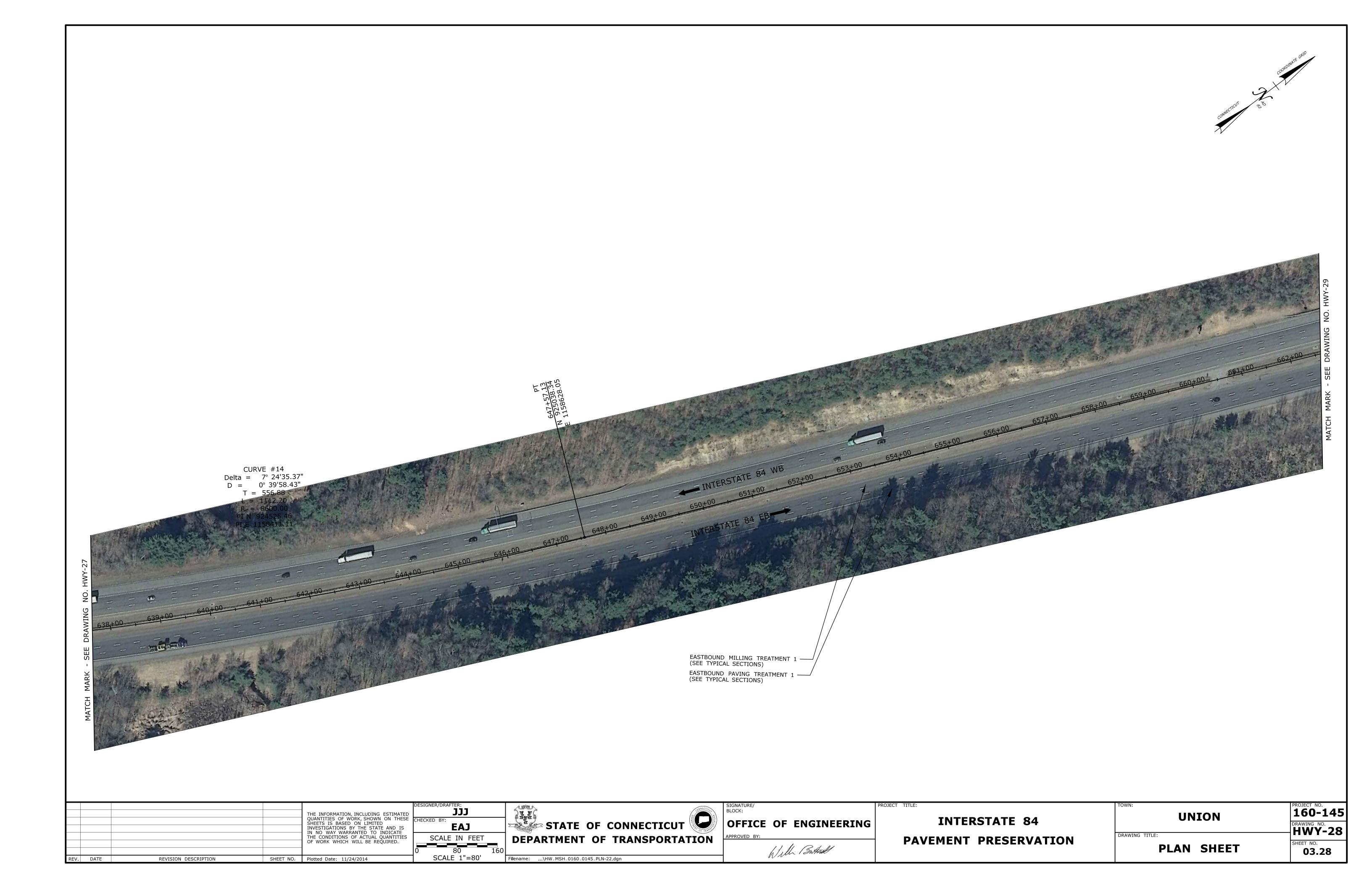


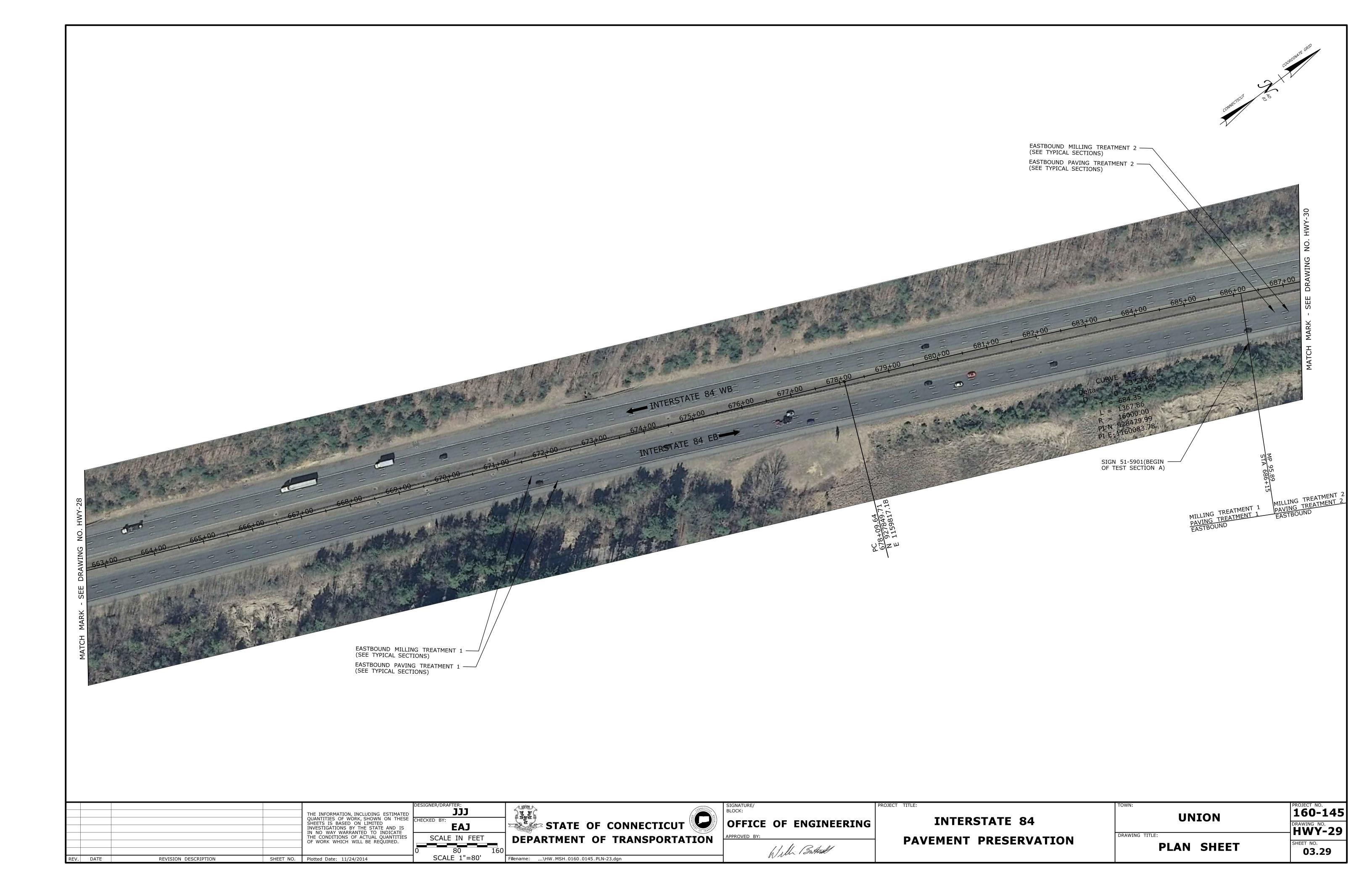


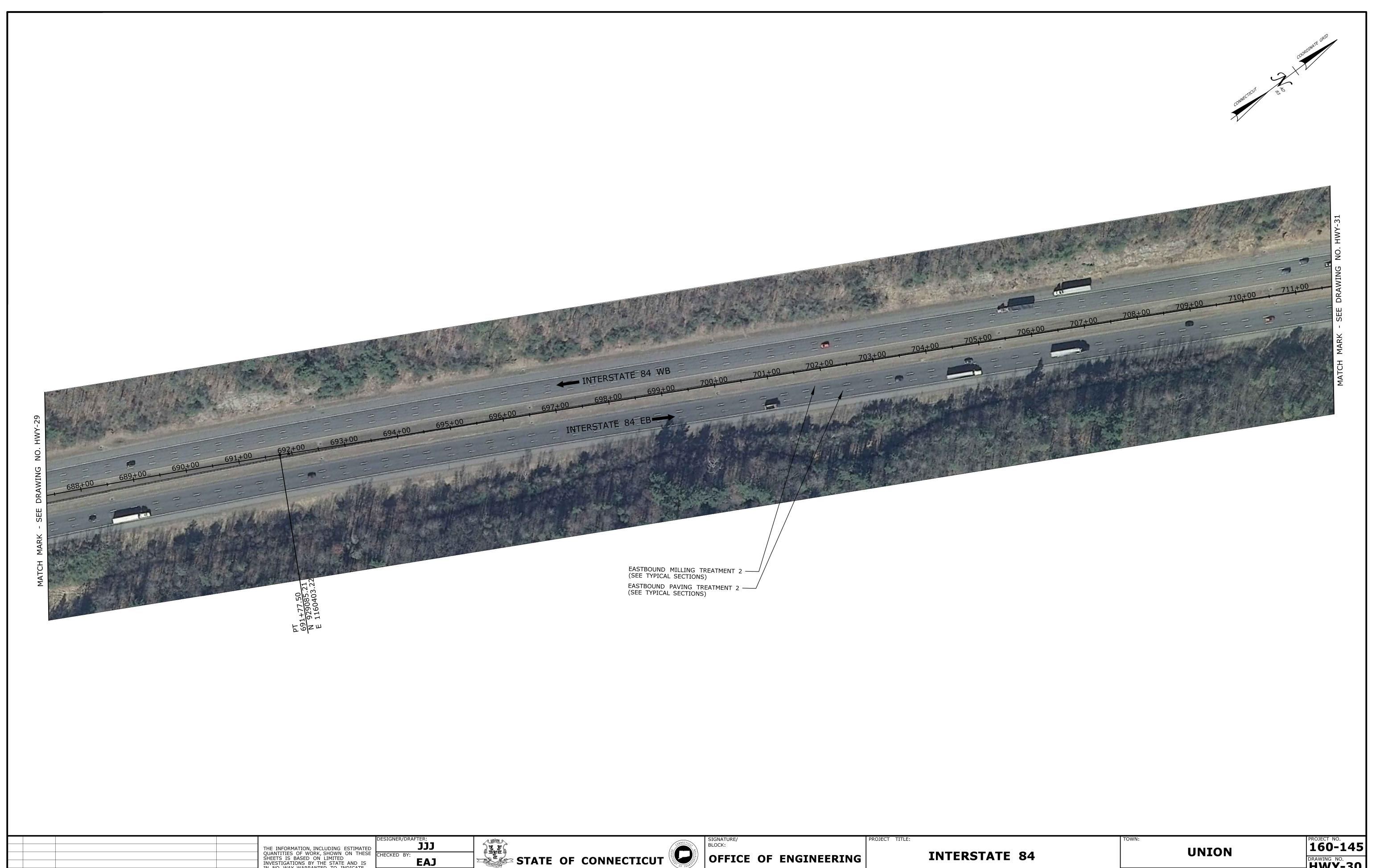


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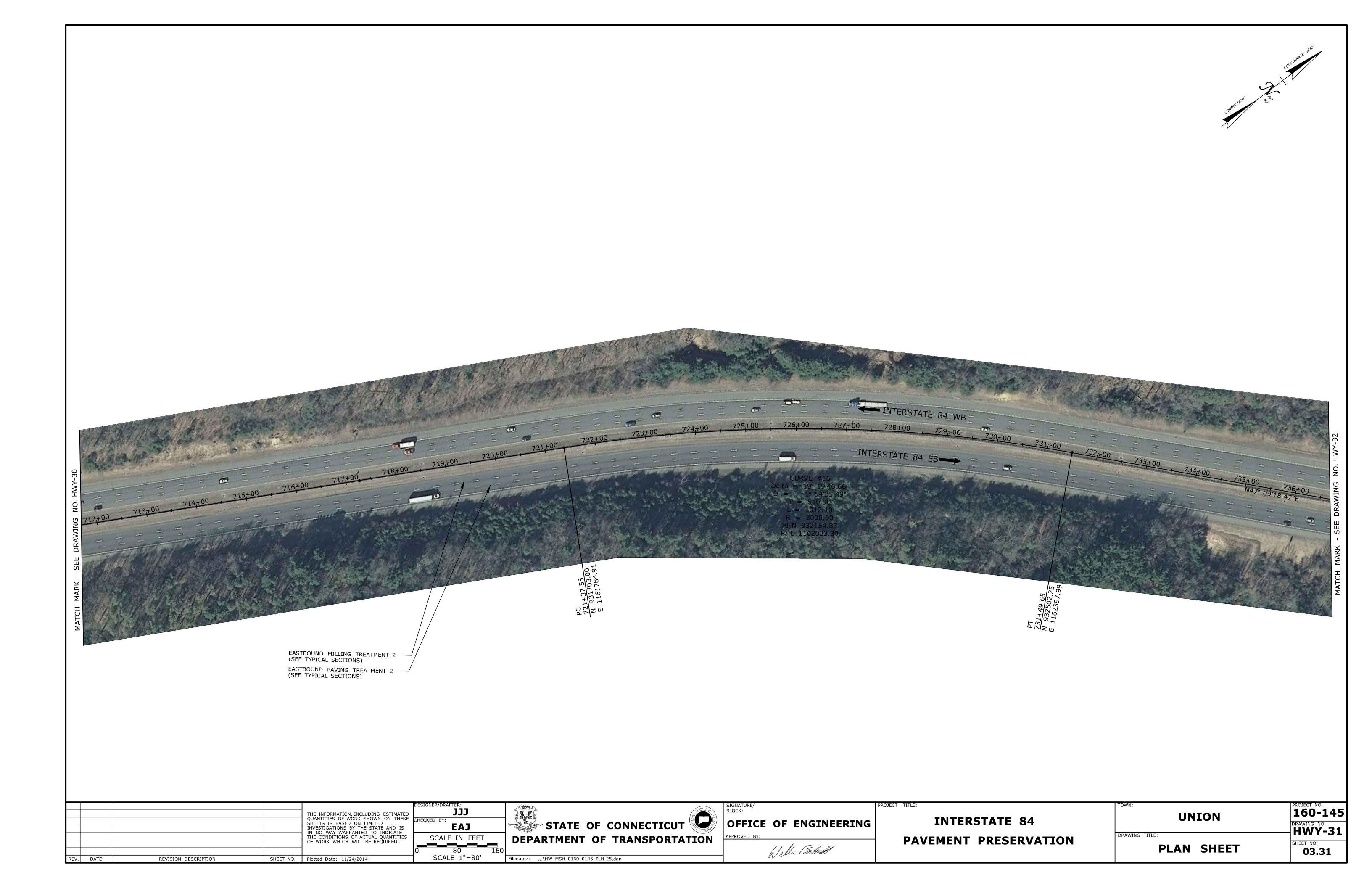


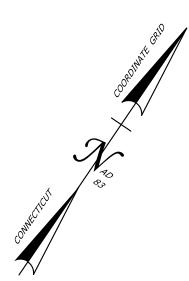






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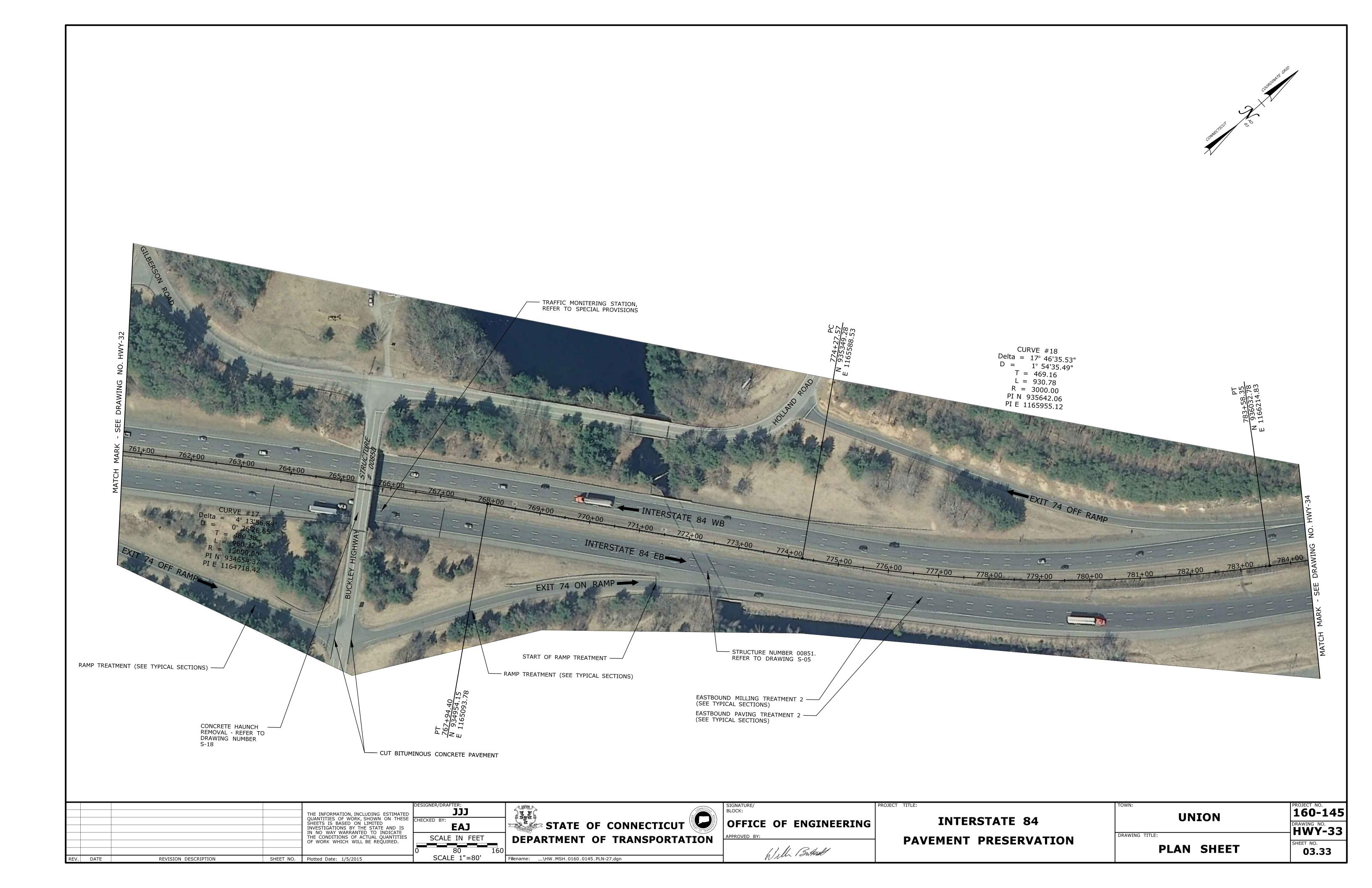
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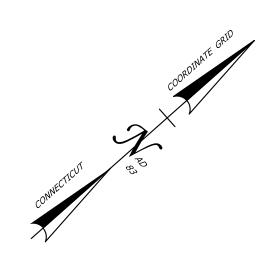
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REV. DATE REVISION DESCRIPTION SHEET NO. Plotted Date: 11/24/2014	0 80 160 SCALE 1"=80' Filename:\HW_MSH_0160_0145_PLN-28.dgn	Will Butal	PAVEMENT PRESERVATION	PLAN SHEET	SHEET NO. <b>03.34</b>